

Technical Data Sheet

PET953SI

Polyester Tapes

Description

This high tack polyester tape has got controlled adhesion and good conformability. The controlled level of cross-linking assures a proper balance of adhesion to substrates and chemical and temperature resistance.

Applications

Splicing of silicone release coated paper and film. These tapes are designed for applications where quick adhesion is desired.

Carrier and Adhesive

Polyester backing Cross-linked silicone adhesive

Technical Details

PROPERTIES	VALUE
Backing thickness	25,4 micron
Adhesive thickness	38,1 micron
Total thickness	63,5 micron
Adhesion to steel	3,8 N/cm
Tensile strength	61,3 N/cm
Elongation	130%
Dielectric strength	5400 Volts
Temperature range	-51℃ / +177℃

Storage : Clean and dry in a well ventilated area, preferably at a temperature between 15°C and 25°C.

Disclaimer : The above information is given in good faith, but the user should insure himself that the performance of the product is sufficient for his application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. ATS All Tape Supplies cannot be held responsible for product failure unless full testing has been carried out. The client has to decide on the tapes suitability for their own applications.